MCDONNELL DOUGLAS

Douglas Aircraft Company

11 July 1996 C1-Q6C-SL-96-216

California Regional Water Quality Control Board Los Angeles Region 101 Centre Plaza Drive Monterey Park, CA 91754

Attention:

Technical Support Unit

Subject:

TECHNICAL MONITORING REPORT: NPDES PERMIT NO. CA0001414

COMPLIANCE FILE NO. 5999 - 2ND QUARTER 1996

Gentlemen:

Douglas Aircraft Company herewith submits the technical report on self monitoring work performed in accordance with the specifications contained in Monitoring and Reporting Number 5999. The enclosures summarize the second quarter 1996 reporting period for the Torrance, California facility.

All analyses were conducted by Truesdail Laboratories, Inc. of Tustin, California, in accordance with the current EPA guideline procedures as specified in the Monitoring Program.

No samples were collected this quarter because of no flow conditions.

Please contact the undersigned at (310) 593-3902 if you have any questions regarding this submittal.

"I declare under penalty of perjury that the foregoing is true and correct", executed on the 11th of July, 1996.

Sincerely.

Scott Lattimore

Environmental Engineer

Safety, Health, and Environmental Affairs

DOUGLAS AIRCRAFT COMPANY 19503 S. NORMANDIE AVE. TORRANCE, CA. 90502 COMPLIANCE FILE NO. 5999 NPDES PERMIT NO. CA0001414

SECOND QUARTER 1996

COMPLIANCE WITH STORM DRAIN EFFLUENT LIMITS

| PARAMETER | CONCENTRATION LIMITS | | C6 | C6 | C6 | DISCHARGE EXCEEDS LIMITS |
|-----------------------------------|----------------------|-----------|---------|---------|---------|-----------------------------|
| | AVERAGE | MAXIMUM | 4/5/96 | 5/10/96 | 6/7/96 | (Y/N) |
| pH (pH units) | | 6.0 - 9.0 | 7.8 | 8 | 7.9 | N |
| TEMPERATURE (F) | | 100 | 62 | 70 | 70 | N |
| SUSPENDED SOLIDS (mg/l) | 50 | 150 | | | | |
| SETTLEABLE SOLIDS (ml/l) | 0.1 | 0.3 | | | | |
| BOD5 @ 20C (mg/l) | 20 | 60 | | | | |
| OIL & GREASE (mg/l) | 10 | 15 | | | | |
| CHROMIUM TOTAL (mg/l) | 0.005 | 0.01 | | | | |
| TOTAL WASTE FLOW (gallons/day) | | | NO FLOW | NO FLOW | NO FLOW | |